

AUG-30-2002 FRI 02:00 PM

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FACSIMILE TRANSMITTAL

DATE: August 30, 2002

2827

TO: U.S. Patent & Trademark Office
Examining Group 2800 FAX NO.: 1-703-872-9318

FROM: Steven M. Jensen FAX NO.: 617-439-4170

Our Docket No.: 55832 (71987) No. of Pages (incl. cover): 4

Re: U.S. Serial Number 09/838,521

MESSAGE:

Please enter the attached Supplemental Amendment.

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TECHNOLOGY CENTER 2800

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P. 02

Docket No. 55832 (71987)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: C. Huang et al.

U.S.S.N.: 09/838,521

GROUP: 2827

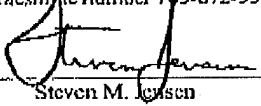
FILED: April 19, 2001

EXAMINER: J. Mitchell

FOR: METHOD OF FABRICATING A GROUND-BALL BONDING
STRUCTURE WITHOUT TRAPPED AIR FOR TAPE BALL GRID
ARRAY APPLICATION

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to Group 2800 of the U.S. Patent & Trademark Office by facsimile number 703-872-9318 on August 30, 2002.

By: 
Steven M. Leisner

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

AUG 30 2002

SUPPLEMENTAL AMENDMENT

TECHNOLOGY CENTER 2800

Further to the Amendment filed on August 30, 2002, please amend the application as follows:

IN THE CLAIMS

Please amend claims 4 and 8 as follows:

B1
4. (Amended) The method of claim 1, wherein in said step (2), the ground-ball pad is formed with four air vents spaced substantially at 90° intervals around the via hole.